



PROJECT: Deer Creek, Ford Heights, Illinois

AUTHORITY: Continuing Authority, Sec. 205

TYPE: Flood Control (Feasibility)

PROJECT DESCRIPTION: Deer Creek experiences overbank flooding with 40% of community residences damaged. The recommended plan includes a 238 acre-foot reservoir, channel clearing, channel modifications, ecosystem restoration and recreation features.

CURRENT STATUS: The reconnaissance report, completed in March 1996, recommended feasible projects including a 250 acre-foot reservoir and channel clearing at Deer Creek and conversion to a feasibility study under the Continuing Authorities Program. A Feasibility Cost-Sharing Agreement was signed on July 23, 1997. The feasibility phase for Deer Creek has been initiated and is presently being reviewed. The final draft report will recommend a 238 acre-foot reservoir, selected channel improvements and ecosystem restoration. The estimated construction cost is \$8.35 million.

PLANNED WORK:

FY 01

- Complete feasibility phase
- Complete detailed project report
- Initiate and complete plans and specifications

FY 02

- Initiate Construction

PROJECT COST: Deer Creek

Total Study Cost	\$510,000	Total Project Cost	\$8,350,000
Federal Cost	255,000	Federal Costs	\$5,420,000
Non Federal Cost:	255,000	Non-Federal Cost	\$2,930,000

BENEFITS: Average annual benefits \$596,600; BCR=1.18

LOCAL SPONSORS: Lead sponsor is Village of Ford Heights

ISSUES/CONCERNS: None

CONTRACTOR: N/A

PROJECT MANAGER: Jan Plachta